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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/661,629-Conf. #9386
	Filing Date	September 15, 2003
	First Named Inventor	Thomas J. JENTSCH
	Art Unit	1649
	Examiner Name	S. L. Turner
Total Number of Pages in This Submission	Attorney Docket Number	2815-0236P

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Reply to Restriction Requirement		
<table border="1"><tr><td>Remarks</td><td>Reply to Restriction Requirement</td></tr></table>			Remarks	Reply to Restriction Requirement
Remarks	Reply to Restriction Requirement			

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	BIRCH, STEWART, KOLASCH & BIRCH, LLP		
Signature			
Printed name	Gerald M. Murphy, Jr.		
Date	July 26, 2006	Reg. No.	28,977

TJB



Docket No.: 2815-0236P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Thomas J. JENTSCH

Application No.: 10/661,629

Confirmation No.: 9386

Filed: September 15, 2003

Art Unit: 1649

For: Novel potassium channels and genes encoding  
these potassium channels

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Examiner: S. L. Turner

**REPLY TO RESTRICTION REQUIREMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Restriction Requirement dated June 26, 2006, the following remarks are respectfully submitted in connection with the above-identified application.

This reply includes: Remarks